

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTY. DC NO.
 LA29 A - RE DIV-4
 APPLICATION NO.
 101,737,210
 APPLICANT
 CHENG ET AL
 FILING DATE
 12/16/03

Group
 1544 1626

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES	NO
ES	AM	WO 99/46232	9/16/99	PCT	—	—	<input type="checkbox"/>	<input type="checkbox"/>
ES	AN	WO 00/08002	2/17/00	PCT	—	—	<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

AR	
AS	
AT	

EXAMINER

Mark Sader

DATE CONSIDERED

3/17/05

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 2

ATTY. DO. NO.
LA29 A DIV-4
APPLICATION NO.
10 / 737, 210
APPLICANT
CHENG ET AL
FILING DATE
12/16/03

Group
1644
1626

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
E	AM	WO99/11255	3/11/99	PCT-with English translation	—	—	<input type="checkbox"/>	<input type="checkbox"/>
E	AN	WO96/38415	12/5/96	PCT-with English Abstract	—	—	<input type="checkbox"/>	<input type="checkbox"/>
E	AO	WO98/00403	1/8/98	PCT	—	—	<input type="checkbox"/>	<input type="checkbox"/>
E	AP	WO98/00137	1/8/98	PCT	—	—	<input type="checkbox"/>	<input type="checkbox"/>
E	AQ	WO97/31907	9/4/97	PCT	—	—	<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

E	AR	Collins, et al, J. Med. Chem., 41, 5037-5054, 1998
E	AS	Henke, et al, J. Med. Chem., 41, 5020-5036, 1998
E	AT	Cobb, et al, J. Med. Chem., 41, 5055-5069, 1998

EXAMINER *Theresa Sackey* DATE CONSIDERED *3/17/05*

*EXAMINER: Initial of reference considered, whether citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 2 of 2

ATTY, DC NO.
LA29A DIV-4
APPLICATION NO.
107737210
APPLICANT
CHENG ET AL
FILING DATE

12/16/03

Group
-1614-
1626

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLAS S	TRANSLATION YES <input type="checkbox"/> NO <input type="checkbox"/>
	AA	WO92/22533	12/23/92	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
	AB	EP0520723B1	6/1/94	Europe	—	—	<input type="checkbox"/> <input type="checkbox"/>
	AC	WO97/27847	8/7/97	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
	AD	WO97/27857	8/7/97	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
	AE	WO97/28137	8/7/97	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
	AF	WO97/28149	8/7/97	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
	AG	WO98/27974	7/2/98	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
	AH	WO99/07357	2/18/99	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
	AI	WO99/08501	2/25/99	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
	AJ	WO99/15520	4/1/99	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
	AK	WO99/16758	4/8/99	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
	AL	WO99/20275	4/29/99	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
	AM	WO 00/64876	11/2/00	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
	AN	WO 00/64888	11/2/00	PCT	—	—	<input type="checkbox"/> <input type="checkbox"/>
	AO						<input type="checkbox"/> <input type="checkbox"/>
	AP						<input type="checkbox"/> <input type="checkbox"/>
	AQ						<input type="checkbox"/> <input type="checkbox"/>
	AR						<input type="checkbox"/> <input type="checkbox"/>
	AS						<input type="checkbox"/> <input type="checkbox"/>
	AT						<input type="checkbox"/> <input type="checkbox"/>
	AU						<input type="checkbox"/> <input type="checkbox"/>
	AV						<input type="checkbox"/> <input type="checkbox"/>
	AW						<input type="checkbox"/> <input type="checkbox"/>
	AX						<input type="checkbox"/> <input type="checkbox"/>
	AY						<input type="checkbox"/> <input type="checkbox"/>
	AZ						<input type="checkbox"/> <input type="checkbox"/>

EXAMINER

Mervin Sackey

DATE CONSIDERED

3/17/05

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

MAR. 24. 2005 9:42AM BMS PATENT DEPT

NO. 9128. P. 4

FORM PTO-1449
(REV. 7-85) U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCK
LA29a DIV-4
APPLICATION NO.
10/737,210
APPLICANT
CHENG ET AL
FILING DATE
DECEMBER 18, 2003

Sheet 1 of 1

Group
1614**U.S. PATENT APPLICATION PUBLICATIONS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>ES</i>	AA	2003/0032581	2/13/03	Berger et al.			
	AB	2004/0052848	3/18/04	Cheng et al.			
	AC	2004/0077659	4/22/04	Oliver Jr.			
	AD	2004/0077689	4/22/04	Sugiyama et al.			
	AE	2004/0219209	11/4/04	Chen et al.			
<i>ES</i>	AF	2004/0266830	12/30/04	Ikeda et al.			

U.S. PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>ES</i>	AG	5,939,442	8/17/99	Evans et al.			
	AH	6,150,384	11/21/00	Ikeda et al.			
	AI	6,166,042	12/26/00	Ikeda et al.			
	AJ	6,166,043	12/26/00	Ikeda et al.			
	AK	6,166,049	12/26/00	Smith			
	AL	6,172,090	1/9/01	Ikeda et al.			
	AM	6,214,850	4/10/01	Evans et al.			
<i>ES</i>	AN	6,413,994	7/2/02	Evans et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES <input type="checkbox"/> NO <input type="checkbox"/>
<i>ES</i>	AQ	EP 1 424 070	6/2/04	EP			<input type="checkbox"/> <input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AP	
	AQ	
	AR	

EXAMINER

Karen Sackey

DATE CONSIDERED

3/24/05

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

MAR. 24. 2005 9:42AM BMS PATENT DEPT

FORM PTO-1449
(REV. 7-85)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

NO. 9128 P. 5
Sheet 2 of 2ATTY. DOCL NO.
LA28a DIV-4
APPLICATION NO.
10/787,210
APPLICANT
CHENG ET AL.
FILING DATE
DECEMBER 16, 2003Group
1614**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
BS	6,586,498 B2	7/1/03	Piper			
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES <input type="checkbox"/> <input checked="" type="checkbox"/>	NO <input checked="" type="checkbox"/> <input type="checkbox"/>
AM						<input type="checkbox"/>	<input checked="" type="checkbox"/>
AN						<input type="checkbox"/>	<input checked="" type="checkbox"/>
AO						<input type="checkbox"/>	<input checked="" type="checkbox"/>
AP						<input type="checkbox"/>	<input checked="" type="checkbox"/>
AQ						<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

AR	
AS	
AT	

EXAMINER

Kerah Jackson

DATE CONSIDERED

3/24/05

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609; Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.